xerox ®

Stay ahead of big opportunities.

The wide format market is growing because customers want to make a big impression. And they want to do it fast. Up until now, delivering big with wide format wasn't a problem. But fast has always been a challenge.

Today, there's a sweet spot where quality and quantity meet—where big and fast are no longer a problem. We call it the Xerox Wide Format IJP 2000.

Think fast. Now even faster.

Unlike other inkjet printers that need a moving print head, the Xerox Wide Format IJP 2000 has five fixed print heads that simultaneously jet four colors—CMYK—to print vibrant images in a single pass. Now, with printing speeds of up to 4,520 square feet (420 square meters) per hour, a job that used to take up to 5 hours on multi-pass inkjet printers can be completed in just 5 minutes… and posters can be printed in under 5 seconds!

Grab attention with impressive quality.

IJP 2000 prints will stop you in your tracks. Very small 1.3 picoliter drops render stunning 1600 x 1600 dpi resolution, which is a big deal for customers who need attention-getting quality with fine details, smooth lines and bold colors. And each print comes out instantly dry, ready for finishing or immediate delivery.

Keep your wide format workflow flowing.

With the processing power to handle even complex jobs, the Caldera GrandRIP+ keeps your printer running at its full rated speed. Any operator can easily create workflows with an intuitive interface that lets you drag and drop files to the right printer.

Make the most of every production minute.

We've designed virtually uninterrupted operation right into the Xerox Wide Format IJP 2000. Two-liter ink tanks keep you up and running longer. A four-roll capacity gives you up to 2,000 feet (600 meters) of media on 42 inch- (1,067 mm) wide rolls—papers, vinyl, banner fabrics, or films. A production-capacity stacker keeps up to 150 printed sheets organized and ready for finishing. And an optional Fotoba FHS42 Cutter produces full bleed posters, banners, and signage in a single-step inline process with minimal operator intervention.

Achieve ROI. Fast.

You can use the Xerox Wide Format IJP 2000 to take your wide format business to a new, bigger level. Add the Performance Package to open up new business opportunities with Scan to File and Scan to Print functionality. In as little as one hour per day, the IJP 2000 can deliver a return on your investment. The other hours return profit.

Xerox® Wide Format IJP 2000 Specifications

Technology
- Single pass aqueous inkjet
- Four color (CMYK)

Imaging
- 5 thermal print heads
- 5 channels (KCMYK)
- 70,400 nozzles per head
- 1.3 pL droplet

Print Resolution
- 1600 x 1600 dpi

Print Speed
- Up to 4,520 sq ft (420 sq m)/hour
- 6 inches (152 mm)/second
- 12 D/A1 per minute
- 7 E/A0 per minute
- First print out time: 22 seconds

Ink
- Dye based ink
- Water resistant
- 2.0 liter ink containers

Media Supply and Handling
- 2 drawers with 4 rolls total
- Up to 500 ft (150 m) rolls
- 3 inch (76 mm) core media standard, 2 inch (50 mm) core adapters available
- Manual sheet feed
- Load media while running
- Auto loading system
- Auto roll switching

Media Size
- Width: 11 inches to 42 inches (280 to 1067 mm)
- Length: 8.2 inches to 98 feet (210 mm to 30 meters)

Media Weight/Thickness
- 17 to 50 lb Bond (64 to 190 gsm)
- 76 to 178 µm thickness

Media Types
- Bond, Matte Coated, Satin, Gloss, Backlit Film, Stoplight Film, Tear Resistant, Adhesive, Banner Fabric/Vinyl, Blueback
- Other inkjet media are possible provided they are within the weight and thickness specifications

Finishing
- Built-in cutter
- Floor catch box (optional)
- Stacker—approximately 150 sheet capacity depending on media type/weight (optional)
- Inline Cutter—Fotoba FHS42 (optional)

Size
- Printer only: 60 W x 29.6 D x 44.3 H inches (1725 W x 752 D x 1125 H mm); 882 lb (400 Kg)
- Stacker: 50.5 W x 38 to 55 D x 34.75 H inches (1283 W x 965 to 1397 D x 883 H mm)

Power Supply
- 50/60 Hz, 115-240 V, 10 A

Power Consumption
- Sleep 13.4 W
- Ready 185 W
- Running 420 W

Warm-Up Time
- 6-10 minutes

Environmental Requirements
- Temperature: 59-86 °F (15-30 °C)
- Humidity: 20-80 %

Performance Package
- 7742 Scanner for scan to file/print and image quality management (optional)

Driver
- Windows Print Driver supports Win 7/8/8.1, Vista, Server 2008

RIP
- Caldera GrandRIP+

Processor
- Intel Corei5-4590S Processor (Quad Core, 6MB, 3.00GHz w/HD4600 Graphics)

Memory
- 8GB (2x4GB) 1600MHz DDR3L Memory

Hard Drive
- 500GB 2.5 inch Serial ATA (5.400 Rpm) Hybrid Hard Drive

Disk
- 8x Slimline DVD+/-RW Drive

Video
- Intel® Integrated Graphics, OptiPlex

Supported Data Formats
- Native PDF rendering with Adobe® APPE 2.6
- TiFF 6.0, JPEG, EPS, PNG, PS, PRN, PSD, CXF, FS, PD, FPX, PCD, PCT, PICT, WMF, TGA, BMP, PCX
- Optional: HPGL

Color Management
- Spot color matching with integrated PANTONE, RAL and PPG libraries
- Multichannel support
- Easy media profiling— requires spectrophotometer; XRite i1prism 2.0 (optional)
- Cost Proof ink estimation (optional)

Job Management
- Tiling for super wide prints
- Composition and manual nesting
- Native PDF workflow
- Trim-O-Matic (optional for inline cutter)

To learn more about the Xerox® Wide Format IJP 2000, contact your Xerox representative or visit www.xerox.com

xerox ®